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1898

ILLUSTRATED CATALOGUE

OF

Roses and Plants



Mangelsdorf Bros. Co.

OFFICE AND STORE, 424 COMMERCIAL ST.
GREENHOUSES, COR. 10th and MOUND STS.

ATCHISON,



KANSAS.



Home Printing Co., Atchison, Kas.

PLANT CATALOGUE FOR 1898.

OUR Greenhouses are located at the Corner of Tenth and Mound Streets. Take the Tenth Street cars at Fifth and Commercial Streets. *These cars pass our houses every ten minutes.*

We offer inducements this year in quality and prices that can not well be resisted. Look carefully over this Catalogue, and compare prices with those you have paid in former years. There are no better plants grown than those we offer, and the varieties are from the latest and best introductions.

Do not overlook our Collections on page 4, as they will save you money.

If you have not received our Illustrated Seed Catalogue drop us a card and we will mail you one.

Before making out your order please read the following

INSTRUCTIONS.

Plants by Express—This is much the best way of sending, as we can give stronger and better plants than those by mail, and they will arrive in better order if sent by express. We earnestly recommend our customers to have their plants sent in this way. We will put in enough extras to compensate you for the extra charge.

Plants by Mail—We do not advise having plants sent by mail except in long distances, where expressage would be too high. Will send plants by mail, carefully packed, but only when the plants desired amount to \$1.00 or more. The plants will have to be smaller than those we would send by express, and we can not put in any extras. Orders for plants for less than \$1.00, to be sent by mail, will not be accepted unless 20 per cent is added to the price of the plants wanted, for postage.

Packing—No charge is made for boxes or packing, nor for delivery to freight depots or express offices.

Remittances—Should be made by Post Office Money Order, Drafts on Banks, or Express Money Orders. Where not possible to obtain these, the letters should be registered. Postage Stamps will be found a convenient method of remitting for small amounts, and we can use them to advantage.

Cash with Order—Please send money with the order sufficient to cover the whole bill. During the busy season, to make out bills for customers, charge, and in a few days receive the money, make the proper credit and send receipt, requires a large amount of unnecessary work.

C. O. D.—We decline to send goods Collect on Delivery, unless a remittance is made on account to guarantee the acceptance.

Order Early—While we aim to send off all orders the next day after receipt, during the busy season it is nearly impossible, hence the advisability of *ordering early*.

Safe Arrival of Packages—We guarantee the safe arrival of Packages in good condition. Frequently it happens that orders never reach us, or are without signature. When customers fail to receive their packages in a reasonable time, they should inform us, and at the same time send a copy of their order, and any other information necessary to trace the goods.

Name and Address—Please remember to write your *Name, Post Office, County, and State*, as distinctly as possible, and apart from the body of the letter, to prevent errors; also the nearest *Express Office*, or if on a stage route, send us special directions giving us the name of the Express Company delivering goods.

We shall be very thankful for sending us the names of such of your friends and neighbors who cultivate flowers, so we may send them catalogues, and we will cheerfully add some extra plants to your next order for your trouble and kindness.

Zur Beachtung :

Alle Briefe und Anfragen in deutscher Sprache werden von uns deutsch beantwortet auch werden Bestellungen in deutscher Sprache ebenso prompt besorgt als andere.

ADDRESS ALL LETTERS AND DISPATCHES TO

MANGELSDORF BROS. CO.,

424 Commercial St., ATCHISON, KANSAS.

Office Telephone No. 445.

Greenhouse Telephone No. 119.

Novelties for 1898.



Hellen Keller.

NEW ABUTILON. CAPRICE.

A most beautiful novelty. Foliage marbled and blotched, cream and yellow; bright purplish red flowers, with a rich metallic lustre. 20c each.

TWO NEW CANNAS. ITALIA AND AUSTRIA.

This is an absolutely new and distinct class which may be termed the highest degree of perfection in Cannas. They are especially good for this climate as they are not affected by the hot, dry winds. Their foliage is immense, which is surmounted with a beautiful stem of flowers, each flower measuring seven or eight inches in diameter. They bloom continually during the summer.

Italia—Bears in large clusters enormous flowers of golden yellow, spotted with brilliant scarlet. It creates a contrast hard to describe.

Austria—This variety is called the giant flowered yellow, and is no doubt the finest Canna for bedding we have ever seen. The color is pure yellow, except the center and lower petals being slightly spotted with crimson. The flowers are borne on bold, stiff stems, and are immense in numbers.

Both varieties for \$1.75.

BEAUTIFUL NEW BECONIA. OTTO HECKER.

The plant is a strong, vigorous grower, of stiff, upright habit, with large, shiny leaves of a deep green color. The flowers are borne in clusters, twelve to twenty-five flowers in a bunch. Color, a beautiful bright red. 25c each.

TWO NEW CARNATIONS. ALASKA AND JUBILEE.

Alaska—An excellent new white variety; very healthy grower. Flowers large and pure white, heavily fringed; very fine. 25c each.

Jubilee—A new red variety that is bound to take first rank. Its form, combined with its blooming quality and pleasing shade of red color, are bound to give it recognition. 25c each.

NEW STRIPED GERANIUM. STRIPED QUEEN.

This is an entirely new departure in Geraniums, one that is very unique and odd. The ground color of the flower is bright pink, overlaid with a deeper tint of salmon, and delicately veined and striped with a silvery white. It is a perfect marvel of beauty, the flowers being full, round, and perfectly formed. Single. 25c each.

FINE LARGE SINGLE GERANIUM. REV. HENRY HARRISON.

An extra large flower; color scarlet. The plant is a strong grower and a prolific bloomer. 15c each.

NEW FRINGED GERANIUM. ST. PETER.

The edges of the leaves of this Geranium are fringed, giving them a fern-like appearance. The color of the flower is a beautiful bright scarlet, and they are borne on long stems above the foliage. The plant is of strong growth, and great bloomer. A decided improvement in Geraniums. 20c each.

A STRIPED CARNATION. HELLEN KELLRR.

Purest white, heavily penciled in scarlet and carmine. Throws up slender, stiff stems, which carry large flowers. This variety is a gem in the Carnation family. 15c each.

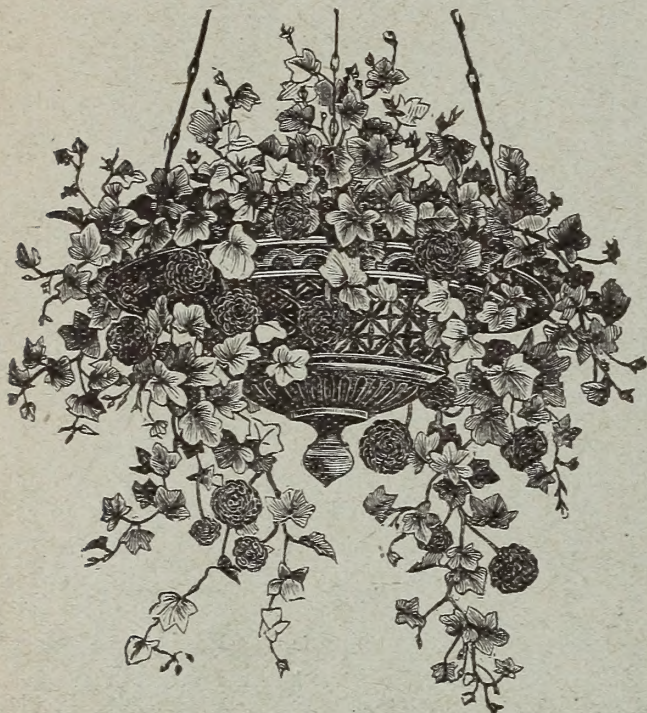
See COLLECTIONS on Page 4.

CHOICE PLANTS.

NEW IVY GERANIUM.

SILVER QUEEN.

□ A very decided novelty. The foliage is the brightest green, beautifully margined with a broad band of cream white. The flowers are a beautiful shade of pink, and are produced in clusters. 20c. each.



Ivy Geranium.

A GENUINE NOVELTY.

NEW SALVIA.

VERMONT.

The first genuine novelty we have had in Salvia, the foliage being of a beautiful bright yellow color. It is very effective when planted amongst plants of green foliage, and it impresses at once by the decided contrast. The plant is a vigorous grower, and the color of flower a dazzling scarlet. 25c each.

NEW CHRYSANTHEMUM.

MRS. PERRIN.

Superb flowers of globular form, over seven inches in diameter, with broad incurving petals. The inner sides of the petals are beautiful bright pink; the outer sides are tinted with a beautiful silvery rose, making a charming contrast. Dwarf robust habit. Stiff stem and fine foliage. 20c each; 3 for 50c.

NEW AGERATUM.

PRINCESS PAULINE.

A most distinct and novel variety, of dwarf, compact habit, rarely exceeding five inches in height, its peculiarity being that both colors, blue and white, are combined in the same flower. The body of the flower being white, while the stamens are a light sky blue, give the flower a pretty variegated appearance. One of the most distinct bedding plants introduced for years. 50c each.

AGERATUM.

MEXICANUM VARIEGATUM.

This is a decided novelty in Ageratums. Its foliage is distinctly variegated, which makes it very attractive and odd. It comprises all the blooming qualities of the old Ageratum, and hardly makes the rank growth of the old, which is decidedly in its favor, for we all know at times the ordinary blue, if planted in a rich soil, goes very much to leaves. But not so with this one. You can depend upon it to give you an abundance of flowers the entire summer. It is also splendid to grow in pots for winter flowers. Don't fail to give this a trial. 25c each.

CEANOTHUS.

GLORIE DE PLANTIERES.

Very few Ceanothus have found their way into cultivation, owing principally to the fact that most of the varieties heretofore introduced have been very tender. In this new variety is combined almost entire hardiness; a slight protection around the roots, which may be omitted if planted in a sheltered position, being sufficient to carry them over successfully; the flowers are of large size and of a most desirable shade of lavender blue. The shrub-like plant grows about three feet high, and begins to bear its graceful and airy heads of flowers early in June, continuing through the greater part of the summer. It is particularly good for permanent cemetery planting; its dwarf habit very desirable.

75c each; 2 for \$1.25

ASPARAGUS SPRENGERI.

A most desirable new species, especially useful to grow in pots for decorative purposes or for suspended baskets and window boxes. The fronds often grow four feet long. They are of a rich shade of green, and most useful for cutting, as it remains green a long time. It makes an excellent house plant, as it stands the dry atmosphere and will succeed in most any position.

Strong plants, 50c each.

NEW DWARF JUSTICIA.

VELUTINA.

The lanky, tall growing Justicia is well known. This new sort, which is so extensively grown in Europe, has superseded the old varieties. The plants begin to bloom when it has only three or four leaves, and is constantly in bloom afterwards. If pinched back occasionally it makes a very dwarf plant, frequently covered with from twenty to fifty spikes of flowers. The color is a pleasing shade of pink and very lasting. The foliage is also very ornamental. 40c each.

SOLANUM WENDLANI.

The most showy climber of recent introduction. It is a rapid grower, attaining a height of fifteen or twenty feet in a very short time. Unlike most climbers it spreads at the same time, making a very dense growth. A splendid climber for lattice work. Remember it does not only make leaves, but it is a splendid bloomer, making a perfect show of white star-like flowers, produced in clusters in great profusion. 25c each; 5 for \$1.00.

A Full Page of New Roses.

NEW ROSE, WHITE RAMBLER (Thalia).

This rose is identical with Crimson Rambler in habit of growth, manner of blooming, and form of flowers. Beyond question it is the highest type of Hardy Climbing Roses yet introduced; it is certain to become popular especially in the north, where it winters without protection. The flowers a pure white, sweetly scented, borne in pyramidal clusters. Is truly a beautiful sight to behold.

Strong plants, 40c each.

A YELLOW RAMBLER.

ACLAI.

This rose fills a long-felt want for a hardy yellow climbing rose, something which has been sought for some time.

The Crimson Rambler has gained its place among hardy climbing roses, and we predict that the Yellow Rambler will become fully as much of a favorite.

50c each.

NEW HYBRID TEA ROSE.

SOUVENIR DE PRES. CARNOT.

A Hybrid Tea Rose of unusual merit. It is unquestionably the finest rose of its color introduced for many years. It already ranks high with the growers of cut flowers, but it is equally superior for bedding purposes in the garden. The color is a soft rosy flesh, shading to the center. Very full and opens beautifully.

25c each.

ANOTHER GOOD ROSE.

CAROLINE TESTOUT.

A fine rose in every particular. Color, clear satin rose, resembling somewhat the "La France," but the flowers are borne on stiffer stems, and are globular in shape. The plant is a vigorous grower.

25c each.

NEW ROSE.

BELLE SIEBRECHT.

A superb rose, and one that is highly valued wherever seen. It is of the same class as "La France"—a Hybrid Tea. The color is a rich, bright pink; flowers are borne on long, stiff stems, and are very large. It is beautiful both in bud and full bloom, and, unlike many other varieties, it never loses its color through change of climate.

20c each; \$2.00 per doz.

CRIMSON RAMBLER.

A WONDERFUL ROSE.



FROM A PHOTOGRAPH
OF A PLANT
SIX FEET HIGH
TRAINED TO A STAKE.

CRIMSON RAMBLER.

The new Japanese Climbing Polyantha Rose. It has an enormously vigorous growth, throwing up shoots of eight to ten feet in one season; besides, is perfectly hardy. Therefore, tied down to grow as bush rose or trained as climber, it covers itself with its large and showy bunches of crimson flowers, forming a most pleasing contrast on its dark, glossy foliage. The flowers keep fresh a long time. In cutting this rose, instead of taking off a single flower, a long stem will be cut, bearing dozens and scores of its beautiful bright crimson blooms, and it is easy to perceive the great display that can be made with them in vases for mantel and table decoration.

40c each; three for \$1.00.

25c to \$1.00

...COLLECTIONS OF PLANTS...

DURING the rush of spring trade time is valuable to us, and in order to give our customers a benefit, and save us much valuable time, we offer special inducements in the following collections.

Remember, the sets and collections can be relied on as being of the very best stock; we grow a great many plants, such as Geraniums, Verbenas, Heliotropes, Chrysanthemums, Carnations, Coleus, Fuchsias, Petunias, etc., in unlabeled pots for our local trade, and we will this year give our catalogue customers the benefit of these lower priced plants.

Give our collections a trial, and we know you will be pleased with the plants.

The collections will be sent by express only, unless one-third more is remitted to pre-pay postage.

ORDER BY NUMBER.

COLLECTIONS—

No. 1—\$1.00.

20 Single Geraniums, no two alike, for \$1.00.

No. 2—\$1.00.

20 Double Geraniums, no two alike, for \$1.00.

No. 3—\$1.00.

10 Single Geraniums and 10 Double Geraniums, no two alike, for \$1.00.

No. 4—\$1.00.

30 unlabeled Verbenas, in good assortment, for \$1.00.

No. 5—\$1.00.

15 unlabeled Chrysanthemums, an excellent assortment of the best varieties, for \$1.00.

No. 6—\$1.00.

15 best varieties Carnations, unlabeled, for \$1.00.

No. 7—40c.

5 Heliotropes, the same as in regular list, for 40c.

No. 8—\$1.00.

30 unlabeled Coleus, a choice assortment, for \$1.00.

No. 9—\$1.00.

9 unnamed French Cannas, assorted colors, for \$1.00.

No. 10—\$1.00.

15 best varieties Single and Double Fuchsias, unnamed, for \$1.00.

No. 11—\$1.00.

15 Double Petunias of different colors. This is a splendid assortment, for \$1.00.

No. 12—\$1.00.

A mixed collection; 2 plants each of the following varieties: Single Geranium, Double Geranium, Variegated Geranium, Ivy Geranium, Verbenas, Chrysanthemums and Coleus, and 1 plant each of Heliotrope, Canna, Fuchsia and Double Petunia; 20 plants, no two alike, all for \$1.00.

No. 13—\$1.00.

15 Single Geraniums, all scarlet, for \$1.00.

No. 14—\$1.00.

15 Double Geraniums, all scarlet, for \$1.00.

COLLECTIONS—

No. 15—\$1.00.

15 Double Geraniums, all white, for \$1.00.

No. 16—\$1.00.

25 Verbenas, all one color, either red, white, blue, variegated, slate color or pink, for \$1.00.

State color wanted when ordering this collection.

No. 17—\$1.00.

25 Coleus, all one color, variety may be selected from regular list in catalogue, for \$1.00.

No. 18—\$1.00.

16 summer bedding Tea Roses, unlabeled, but all good varieties, for \$1.00.

No. 19—\$1.00.

14 Hybrid Perpetual Roses in good assortment, for \$1.00.

No. 20—\$1.00.

8 Tea Roses, 7 Hybrid Perpetual Roses, unnamed, but good, for \$1.00.

No. 21—50c.

A mixed collection; 1 plant each, Single, Double, Variegated and Ivy Geraniums; 1 each Verbena, Chrysanthemum, Carnation, Heliotrope and Coleus; 9 plants in all, for 50c.

No. 22—50c.

1 Tea Rose, 1 Hybrid Rose, 1 Scented Geranium, 1 Double Geranium, 1 Single Geranium, 1 Double Petunia, 1 Marguerite, 1 Pansy, 1 Daisy; in all 9 choice plants, for 50c.

No. 23—25c.

1 plant each Double Geranium, Scented Geranium, Sweet Alyssum, Verbena and Pansy; 5 plants, 25c.

No. 24—25c.

1 Tea Rose, 1 Single Geranium, 1 Heliotrope, 1 Daisy, 1 Coleus; 5 choice plants, for 25c.

No. 27—\$1.00.

A complete flower garden. Compare with regular list prices, and note that we are giving you \$2.00 worth for \$1.00 in this collection:

1 Abutilon, 1 Lantanna, 1 Marguerite, 1 Double Geranium, 1 Single Geranium, 1 Variegated Geranium, 1 Ivy Geranium, 1 Tea Rose, 1 Alyssum, 1 Chrysanthemum, 1 Carnation, 1 Heliotrope, 1 Coleus, 1 Verbena, 1 Parlor Ivy, 1 Trailing Vinca, 1 Musquito Plant, 1 Ageratum, 1 Fuchsia, 1 Moon Vine; in all, 20 choice plants, for \$1.00.

As the prices of plants in these collections are very low, we cannot give any extras with any of them, and must also reserve the right to select varieties, but you may depend on a good assortment every time. As stated in most of the collections the plants will not be labeled or named.

ROSES.

THE ROSE has been a favorite flower for thousands of years, and has lost none of its popularity in our present age. In order to have good Roses it is necessary to have good, healthy plants to begin with, as a weakly, stunted plant cannot be expected to thrive and produce flowers. Our plants are grown in our own houses with special care, and are strong, vigorous, and well rooted, ready to grow and bloom as soon as transplanted.

The plants of the *HYBRID PERPETUAL* class are entirely hardy. The flowers are of large size, very full and double at the center, and of the most beautiful colors, from pure white to the darkest shade of crimson. Through

their blooming season, in June, they give us a show of brilliant colors unequaled by any other plants. In the spring cut back all the shoots, or stems, and they will send up new ones, which will make a very strong growth and give abundance of bloom. It is the new wood that gives the bloom.

MOSS ROSES are very popular and much admired for their beautiful buds, which are covered with a moss-like texture.

CLIMBING ROSES are perfectly hardy, blooming early in the summer, and when in rich soil soon cover any arbor or porch.



12 BEST EVER-BLOOMING ROSES.

FOR POT CULTURE AND WINTER BLOOMING.

Bridesmaid—An exquisite new pink rose that is being grown in larger quantities for winter flowers than any other pink variety. Color, a bright clear pink, a lovely shade; flowers very large, perfectly double. The buds are large and solid, with long stiff stems and handsome glossy foliage. It has all the good qualities of a first-class winter blooming rose.

Catherine Mermet (Tea)—A pink Tea Rose for summer and winter bloom. This rose has no equal in the cut flower market; it has held its own for years.

Clothilde Soupert—This novelty introduces a new and remarkable class of bedding and pot roses, combining the Tea and Polyantha Rose. It is of very strong and vigorous growth, forming a nice shaped plant and attaining a height of about fifteen inches. The flower is a pearly white, with a vivid carmine rose center.

Duchess de Brabant—Soft, rosy flesh, changing to deep rose.

Madam Hoste—A rose of large size, fine form, remarkably free bloomer. It resembles the Perle in growth. In cool weather it is ivory white, in summer a bright canary with a deep amber center.

Madam Elie Lambert—The flowers are globular and cup shaped; the center petal of purest white, while the center is a rosy flesh color.

Meteor (Hybrid Tea)—Color, a very fine crimson. An incessant bloomer, and of excellent habit; a fine rose for all purposes.

Papa Contier—Flowers large; deep carmine crimson.

Perle des Jardins—Without doubt the finest yellow rose in cultivation. Color, golden yellow. Flowers large and beautifully formed.

Sunset—A sport from Perle des Jardins. Flowers of large full size, very double; color, rich golden amber.

The Queen—This new rose is one of the most decided novelties for 1898. It is of a delicate shaded flesh color; the buds are extra large and long pointed, resembling the Nephites; is of strong growth, a profuse bloomer, and an excellent bedder.



The Bride—A superb, pure white Tea Rose, the buds and flowers are unusually large, finely formed, very double and full, and deliciously perfumed; it is a strong, healthy grower, and a quick and constant bloomer. Does well in open ground, and is particularly valuable for growing in house for cut flowers, as it produces abundantly, and its blooms are of the most desirable form.

10c each. The complete set for \$1.00.

A LIST OF 12 EVER-BLOOMING BEDDING ROSES.

Augustine Guinnoiseau—(*White La France*)—Here we have a beauty indeed, one we can recommend to all, whether for out-door culture or for pots in the house in winter. If you were to ask us to select six of the very finest roses for you, we should be sure to include it in the six. It is pearly white, sometimes tinted with fawn.

Bon Silene—Equally valuable for summer or winter blooming. Buds of beautiful form, an unusual free bloomer. Color, deep rose, shaded carmine.

Catherine Mermet—One of the finest roses grown.

Clothilde Soupert—One of the most prolific bloomers.

Etoile de Lyon—One of the finest yellow Tea Roses for out-side planting and one of the hardiest of the Tea section. It blooms very freely and every flower is a gem; very large and fully double. Well established plants produce flowers equal to M. Neil in size; color deep chrome yellow.

Ernest Metz—A robust grower, flowers very large when open, buds long and pointed, produced on long stems. Color soft carmine rose with deeper colored center.

Hermosa—(*Bourbon*)—Always in bloom and always beautiful. The flower is cupped, finely formed and full. Color the most pleasing shade of pink very fragrant; a favorite with everyone.

La France—(*Hybrid Tea*)—This rose must be included in this list for its blooming qualities, and added to this their half hardy nature and vigorous growth makes it a valuable rose in every particular. Flowers large, color pink, delightfully fragrant.

Marie Guillot—White, tinged with delicate shade of lemon; large, full and beautifully imbricated in form, one of the finest white Teas; the perfection of form in Tea Roses; highly fragrant.

Marie Von Houtle—White, slightly tinged yellow; fine for bedding.

Marion Dingee—A splendid new Tea Rose, and one of the finest additions to our list of bedding roses; flowers of good size, nicely cup-shaped, and borne in wonderful profusion all through the growing season; color deep crimson, changing to carmine in matured flowers.

Queen's Scarlet—Rich, velvety crimson, beautiful in bud. The best of all the crimson bedding varieties; very free flowering.

10c each; complete set, \$1.00.

A LIST OF 12 CHOICE HARDY ROSES.

American Beauty—Flowers very large, of beautiful form, and very double; color a deep, rich rose. The fragrance is delightful, resembling *La France* or the old-fashioned Damask Rose; it is truly an ever bloomer, each shoot producing a bud. 20c.

Anna de Diesbach—Clear rose, fine color, very large; a showy, deep cup form.

Coquette des Alps—One of the finest pure white hybrid perpetuals; large, full, finely formed flower. Color pure white, sometimes faintly tinged with a pale blush, profuse bloomer.

Dinsmore—A true perpetual, flowering very freely the whole season; flowers large and very double, color deep crimson. The plant is of a dwarf, bushy habit, every shoot producing a bud. 20c.

Eugene Furst—Velvety crimson, shaded with deeper crimson. A large, full flower, and a strong, vigorous grower. A first-class rose in every way.

Francois Levet—A splendid rose, flowering freely, and very full; fresh, clear rose, bright and glistening, the flower is large and of fine form.

Gen'l Jacqueminot—(*Hybrid*)—An old standard and one that has been a rose of special merit for years, and always will be. If you want a rose which embraces hardiness, good habits, fragrance, etc., there is none better. Color dark red.

Madam C. Wood—(*Hybrid*)—One of the best Hybrids. Flowers large and well formed, of a deep rosy crimson color.

Madam Plantier—Pure white, large, and very double. A good hardy rose, suitable for cemetery planting.

Marshall P. Wilder—Flowers very large, perfectly double and of good substance; color bright cherry red shading to crimson. Plant a clean, healthy grower, and a very free bloomer.

Mrs. John Laing—(*Hybrid Perpetual*)—Color a soft delicate pink, with satin tinge. Large flower, finely shaped, and exceedingly fragrant.

Paul Neyron—The flowers are immense. It is probably the largest rose grown, and one of the finest. Bright shining pink, very clear and beautiful, very double and full, finely scented.

10c each.

All 12 varieties for \$1.00.



American Beauty.

MOSS ROSES.

Moss Roses stand alone in picturesque beauty, different and distinct from all others. Their opening buds, covered with delicate, clinging moss of fairy-like texture, command our special admiration. It is a strong, vigorous grower, perfectly hardy; desirable for out-door culture.

*Moss Rose.*

Clory of Mosses—A magnificent Moss Rose, extra large and perfectly double; color deep rosy carmine, shaded purplish crimson, very mossy and fragrant; one of the finest.

Henri Martln—Dark rose color, large and well mossed.

Luxemburg—Bright crimson scarlet, very mossy, a good size.

Princess Adelaide—Extra large flowers, very double and fragrant, buds beautifully mossed, color bright rosy pink.

Perpetual White—Blooms in clusters and very freely, not very double, but the buds are beautifully mossed. 15c. each.

This set of Moss Roses (five plants) at 50c.

HARDY CLIMBING ROSES.

For covering walls, trellises, trees, buildings, etc. They are of rapid growth and perfect hardiness, and become covered with bloom in their season.

Anna Maria—A hardy climber, flowers in cluters; color light pink, changing to blush.

Baltimore Belle—The finest and best of this class. Flowers pale blush, becoming nearly white, compact and double.

Crimson Rambler—See Novelties. An excellent new rose.

Greville, or Seven Sisters—Flowers in large clusters. Varies in color from white to crimson.

Queen of the Prairies—Extra growth, and free annual bloomer; a bright rosy red. The strongest climber of all.

Russell's Cottage—Dark crimson, very double and full; strong grower.

Tennessee Belle—Graceful and slender in growth. Bright pink. 15c. each.

One of each, making seven plants, at 90c.

POLYANTHA ROSE.

This beautiful class of Dwarf Free Flowering Roses has been steadily growing in favor every year since their introduction. They are admirably adapted to pot culture, and, planted out, flowers continually the whole season. The flowers are quite small, borne in large clusters, often twenty-five to forty in a single cluster, each cluster making a bouquet of itself. They are entirely hardy and serve admirably for edging beds of roses, or for cemetery planting.

*Polyantha Rose.*

George Pernet—A strong growing dwarf variety, forming a perfect round bush. It is continually in bloom, the flowers being quite large for this class; the color is bright rose with touches of yellow, and passes to peachblow with silvery white shadings.

Madam Cecil Brunner (New)—The flowers are salmon pink, with deep crimson center; borne in large clusters and deliciously perfumed. An exquisite miniature rose for floral work, bouquets, etc. A constant and profuse bloomer.

Mignonette—Flowers full and regular, perfectly double, borne in large clusters, often thirty to forty flowers each. Clear pink, changing to white, tinged with pale rose. Very attractive and delicate.

Perle d'Or—Color of buds beautiful nankeen yellow with vivid orange center, each petal tipped with white, changing to buff tinge rose in the open flower. The only shade of yellow in this very desirable selection.

Parquette—One of the finest of this class. Pure white, of the most perfect shape; about one and one-half inches in diameter; flowering.

10c. each. Complete set of five plants at 40c.



Flowering and Ornamental Plants and Bulbs.

A COMPLETE LIST.

ABUTILONS (Chinese Bell Flower).

Fine rapid growing plants of easy culture for the house or garden. The flowers are of all shades of color, and are produced in great abundance.

Caprice—See Novelties.



Abutilon, Souvenir de Bonn.

A. Belsham—A good variety for the garden, strong grower; color a beautiful red.

Boule de Neige—Pure white, very free flowering and of compact growth; one of the very best for house culture and for winter blooming.

Crimson Gem—Has a beautiful dark crimson flower which is produced in great profusion.

Eclipse—A pretty trailing variety with large foliage, beautifully marked with deep green and yellow. Flowers bright yellow with crimson throat. Fine for vases, hanging baskets, or pot plants. Very desirable.

Golden Fleece—A bright golden yellow, of strong vigorous habit and very free flowering. It combines large size, fine form, and depth of coloring.

Le Lilliput—Rosy pink, a very distinct color, abundant bloomer; fine for pot culture.

Souvenir de Bonn—A very distinct and striking new plant with large bright green leaves, distinctly edged with a pure white band, as shown in illustration. The plant is of strong, robust growth, and forms fine specimens in a very short time. The long stemmed flowers are bright orange, veined with crimson, and stand well out beyond the foliage, producing a very pleasing effect. An excellent plant for large vases and porch boxes, contrasting finely with green leaved decorative plants.

Thompsonii Plena—A sport from *Thompsonii* var. The foliage has the same variegation, but the flowers are full and double; orange, streaked with crimson.

10c each; \$1.00 per dozen.

ACHILLEA.

A free flowering, hardy, herbaceous plant, suitable to plant among rock work or in situations not adapted to the more tender plants. Flowers yellow and white. 10c each.

ACHANIA MALVAVICUS.

A greenhouse shrub with scarlet flowers, blooms summer and winter; not subject to insects of any kind; one of the most satisfactory house plants grown. 10c each.

ACHYRANTHUS.

Beautiful leaf plants, well adapted for bedding purposes or as pot plants. They are easily grown and retain their brightness of foliage until destroyed by frost, being more hardy than Coleus.

Aurea Reticulata—Foliage green, handsomely marked with a network of golden yellow, with occasional crimson blotches.

Eimulteri—Long brilliant red leaves streaked with white; strong grower; one of the best.

Brilliantissima—Dwarf habit, color most brilliant ruby red. One of the best and most effective plants for ribbon bedding.

Lindennil—Long, lance shaped leaves, of deep blood red color; very attractive.

5c each; 50c per dozen.

ACAPANTHUS UMBELLATUS.

(Blue Lily of the Nile.)

This is a splendid ornamental plant, bearing clusters of bright blue flowers on long flower stalks and lasting a long time in bloom. There is no finer plant than this for out-door decoration, planted in large pots or tubs on the lawn, terrace, or piazza. It does well in the house or greenhouse in winter, requiring but slight protection. It is a rapid grower, and increases in size and beauty every year.

15c to 25c each.

ACAVE (Century Plant.)

Of this splendid and celebrated plant we have the two colors—the green and striped foliage. It used to be the prevailing idea that this plant would bloom only every hundred years, but if given sufficient heat it will flower when ten or twelve years old. 10c to \$2.00 each.



Ageratum.

AGERATUM.

One of the best plants for borders, and of easy culture; very desirable for cut flowers, blooming freely both summer and winter.

Mexicanum Variegatum—See Novelties.

Cannel's Dwarf—A very dwarf variety, scarcely ever exceeding six inches in height. One of the finest plants for carpet bedding, or for edging large beds. Flowers bright lavender blue, produced in great abundance.

White Cap—Best white.

Cope's Gem—Light blue.

10c each; 75c per dozen.

ALLAMANDA HENDERSONI.

A useful climber for training over trellises or posts in the warm conservatory, producing in clusters tubular-shaped flowers, two and a half inches across, of a golden yellow color. 15c each; \$1.50 per dozen.

ALTERNANTHERAS.

Dwarf plants of bushy, compact growth; excellent for borders of flower beds, and for baskets, vases, etc. They require the full sun to bring out the foliage.

Glaucia—One of the strongest growers of this class of plants; color bright green, spotted with red and yellow; a good plant for bordering if cut back frequently.

Parychoides Major—Leaves tinted crimson, scarlet and pink.

Spathulata—Leaves tinted carmine and green.

Vitifolia—Curious colored leaves; color bright red during warm weather, which changes to bright pink as the weather becomes cooler.

5c each; 50c per dozen.

ALOYSIA CITRIODORA.

Lemon Verbena—Very desirable on account of the delightful fragrance of its foliage. It is a very popular plant and should be kept dormant in early winter. 10c each.

ALYSSUM, SWEET.

For the border, edging and carpet bedding the Sweet Alyssum is one of the very best, its small white flowers are borne in great profusion, are delicately fragrant and valuable for cutting. It is also a good basket and pot plant.

Double—A variety with neat, green foliage, producing profusely spikes of pure, double white flowers. Valuable for cut flowers. 5c each; 50c per dozen.

Single—Blooms abundantly. Very desirable for edgings or pot plants. 5c each; 50c per dozen.



Alyssum.

AMARYLLIS.

An interesting class of plants for pot culture. We have all the best varieties. Good strong bulbs. 15c to 50c each.

ANTHERICUM.

An elegant house plant, with dark green leaves, beautifully bordered with broad stripes of pure white. It throws up long spikes of small star-shaped flowers, which are very effective. Fine for hanging baskets.

Vittatum Variegatum—Of strong growth. 15c.

Picturatum—Similar to *A. Vittatum*, excepting the markings, which are reversed. 25c.

ASTER.

Very pretty, free blooming, hardy plants, commencing to bloom early in the season and continuing until killed by frost. Mixed colors. 5c each; 50c per dozen.

SEMPLE'S BRANCHING ASTER.

A new strain, and the very best for summer flowering. They continue to branch and bloom during the entire summer. 10c each; 75c per doz.

ASPARAGUS TENUISSIMUS.

A beautiful species of climbing habit, and remarkable for the extreme delicacy of its foliage. The leaves are longer and of a lighter tint than those of *A. Plumosus Nanus*. As a decorative plant for contrast with the foliage of other plants, it is one of the most effective. The sprays retain their beauty a long time when cut. 25c each.

ASPARAGUS PLUMOSUS NANUS.

Beautiful and graceful in habit, and a gem in fineness of foliage; rapid grower, and excellent for window culture. 25c each.



Asparagus Tenuissimus.

ASPIDISTRAS.

Lurida—A handsome foliage plant. Dracena-like leaves, of a bright green color. 15c each.

ASCLEPIAS SALICIFOLIA.

A shrubby, willow-like plant, producing fine clusters of pale white flowers. Very free bloomer; useful for bouquets. 10c.

ARAUCARIA EXCELSA (Norfolk Island Pine)

There is a growing demand for this beautiful decorative plant. Its perfect dwarf habit, combined with hardiness and symmetry of growth, account for their popularity. The branches grow in tiers or whorls, giving the plant a most unique and attractive appearance; foliage rich dark green. Each \$1.00 to \$3.00.

AZALEA INDICA.

One of the showiest of greenhouse shrubs, excellent for window or conservatory decoration. When in bloom they are most beautiful plants. We have fine imported plants in both single and double color, from pure white to dark crimson. Some are mottled and striped. During summer the plants should be plunged in some shady place. \$1.50 and \$2.00 each.



Azalea Indica.

BEGONIA. (Flowering.)

Plants adapting themselves to a variety of uses; are used for planting in the garden for summer decoration, or as pot plants, for cut flowers in winter. They are very easily grown, but require heat—an average of 65 degrees at night during winter is necessary. The flowers are beautiful, mostly drooping in graceful panicles of various colors.

Argentata Cutata—A new begonia of special merit. It has purple bronze leaves, oblong in shape, with silver markings, and is in every way a most beautiful plant. 20c each.

Cuprea—A seedling from *B. Metallica*; strong, healthy grower with dark green velvety leaves. 20c each.

Diadema—An elegant new begonia, particularly adapted for house culture owing to its silvery dots and veins as well as the fine habit of its growth. As a market plant it will prove one of the best we have had for years. We predict that this variety will prove as valuable as the *Rubra*. 20c each.

Decora—A shrubby, decorated variety, with dark green leaves, profusely marked with oblong spots or dots of a silvery gray color. It has been introduced from Brazil.

Glaucophylla Scandens—A drooping variety. Flowers orange scarlet; produced freely.



Begonia (Gigantea Rosea.)

Gigantea Rosea—A superb variety of strong, upright growth, rich, glossy leaves, the flower a clear, cardinal red. The bud is only excelled in beauty by the open flower. 20c each.

Clorie de Joy—A rich, bronze green, with silvery white spots, large leaf; a strong, free grower; flowers of a clear, pink color, very large, and borne in the greatest profusion during the entire winter. 20c each.

Manicata Aurea—Its heavy, glossy leaves, boldly blotched with a rich golden cream, and a clear carmine etching in the matured leaves, altogether making the handsomest variegated plant known. Strong plants.

Metallica—A shrubby variety; good grower and free bloomer, leaves triangular, the surface of a lustrous metallic or bronze color, veined darker. Flowers white, covered with glandular red hair.

Manicata—Large rich foliage of a dark green color; flowers bright pink.

Otto Hecker—See Novelties.



Begonia. (Manicata Aurea.)

Racinafolia—Leaves large and pointed, after the style of some of the palms; makes a strong, robust growth, and is very ornamental.

Rubra—Its dark, glossy, green leaves, combined with its free flowering habit, makes it one of the very best plants for house or conservatory decoration. The flowers are of a scarlet rose color.

Rubra Alba—This is a sport from *Rubra*, having foliage similar, but more drooping, and with large clusters of beautiful white flowers; extra fine.

Semperflorens Elegans—Resembling somewhat the *Gigantea Rosea*, but has smaller leaves, more profuse in flowers and of compact growth.

Semperflorens Rosea—The flowers come in large clusters, and are white, heavily shaded and bordered with dark carmine rose. The contrast of these colors with the bright and yellow of the stamens produce a fine effect.

Vernon—This excellent variety is of unusual merit as a bedding sort, foliage rich glossy green, often shaded deep bronze, changing to a beautiful clear pink in the open flower; also splendid as a pot plant. 15c to 40c each.

Weltoniensis—An excellent summer and autumn blooming variety, with bright pink flowers; plants of vigorous and compact growth. One of the best for baskets.

15c each. \$1.25 per doz., except where noted.



Begonia Rex.

BEGONIA REX.

A class of begonias grown for their foliage. Leaves large and variegated, mottled and margined with peculiar silvery, metallic gloss, very fine, grown as specimen pot plants, or for hanging baskets, ferneries, etc.

Twelve varieties. A fine assortment.

15c to 25c each.

CALLA LILIES.

Calla Ethiopica—(*Lily of the Nile*).—A fine house plant. It requires an abundance of water during the growing season, and should have a period of rest from May to August, by turning the pots on their side in some shady place. 10c to 50c each.

Richardia Maculata—(*Spotted Calla*).—The foliage resembles the Calla in shape, and is beautifully spotted white; the flowers are shaped like the Calla, pure white, shaded with violet inside. The bulbs may be kept dry in winter and started like a Dahlia in spring. Fine for window culture or bedding out. 25c.

CALADIUM—Esculentum.

See "Summer Flowering Bulbs."

CANNAS.

Stately and highly ornamental plants, five to ten feet high, and forming a most beautiful and striking object for the lawn, and for large circular beds. Cannas should be planted in rich soil, deeply dug and heavily manured.

*New French Cannas.***NEW FRENCH VARIETIES.**

These splendid new Cannas are quite an improvement over the old varieties. The spikes of large flowers somewhat resemble Gladiolas, but their much more brilliant colors show off grandly against their tropical foliage. Height of plant seldom over four feet.

Austria—See Novelties.

Comte Horace de Choiseul—Very dwarf, with close, compact habit, and large sized flowers; beautiful deep crimson with carmine shade. 25c each.

Florence Vaughan—Conceded by all who have seen it to be the finest yellow spotted Canna. Flowers very large, of the most perfect form, with broad overlapping petals, nicely rounded at the ends. Color brilliant yellow, spotted with bright red. A strong, robust grower, and flowers very freely. Height, about 4½ feet. 25c each.

Flamingo—One of the finest solid crimson varieties yet introduced, with large flowers over four inches in diameter, heavy in texture and of the most refined reflexed form so much sought after and which is found in very few varieties. They cluster around the stem in an even manner, giving the truss the grace and finish of a Hyacinth spike; the size of the truss is very large; its habit is perfect, strong and compact, growing about three feet high. 25c. each

Italica—See Novelties.

Madam Crozy—The plant is of vigorous growth, yet dwarf in habit. The foliage is a rich, cheerful green, and very massive. Flowers very large, dazzling crimson in color, distinctly bordered with golden yellow, produced on large, branching stems.

Queen Charlotte—This is indeed a queen amongst Cannas, and the finest variety yet introduced. The plant attains a height of about three feet, and is furnished with a heavy, bluish foliage; the enormous flower-spikes, towering grandly above the foliage, bear a beautiful bouquet of large flowers of perfect form, with petals of a rich scarlet crimson, broadly banded with bright canary yellow. 25c each.

Antonie Chantin—A distinct variety and vigorous grower; flowers large, of a bright orange-scarlet color.

Admiral Corbet—Foliage green, and producing a profusion of flowers which are beautiful citron yellow, striped with flame.

Felix Crouse—Deep, green foliage. Flower-spikes very numerous; color deep scarlet.

Hypolite Flandrin—Rich, deep green foliage, A vigorous grower and very free bloomer; flowers on long spikes and large; color salmon rose.

Louis Chretien—Flowers bright canary yellow, beautifully blotched and spotted with crimson.

Tete d'Or—A vigorous grower. Foliage dark green; flowers large and showy; color golden yellow, spotted with carmine.

Victor Hugo—Large, dark green foliage, edged with purple. Flowers very large, of a bright dazzling scarlet.

15c each, except where noted.

LARGE VARIETIES.

Robusta Perfecta—The finest and most effective of the dark leaved Cannas, bearing immense leaves from twelve to eighteen inches wide and three feet long, of a bright bronzy color. The habit of the plant is very robust—in rich soil attaining a height of eight feet. For tropical bedding this grand variety is indispensable.

Brilliantissima Leaves deep crimson, of a metallic hue; crimson flowers.

Discolor (*Gigantea*).—Enormous, banana-like leaves, green-veined, margin brown red. 15c each.

Metallica—Flowers crimson scarlet; foliage, rich dark green, shading to purplish margin.

10c each; the four varieties 25c.

CARNATIONS.

These are among the most beautiful and desirable of plants, alike valuable for bedding out in summer and for the window garden in winter. The ends of the longer branches should be nipped out during the summer months to prevent their blooming, if wanted for flowering in winter.

*Blanche.*

American Flag—A strong, vigorous grower, and profuse bloomer. Very fragrant. The color is distinct from any other variety, being distinctly and regularly striped vivid scarlet and pure white.

Alaska—See Novelties.

CARNATIONS—Continued.

Blanche—A white variety, growth strong and vigorous, foliage is of a lighter shade of green than that of any other varieties; stem heavy and very much branching, calyx strong, non-bursting, flowers medium to large, pure white, deeply fringed.

Daybreak—Flowers large, very full and high centers, petals thick, of heavy texture, lasting a long time when cut. A delicate, pure bright flesh color with no salmon shadings. A free blooming, long stemmed variety.



New Carnations.

Hinzie's White—A free flowering variety of large size and perfect form; pure white, sometimes slightly tinged with pink.

Jubilee—See Novelties.

Helen Kollar—One of the very largest and most beautifully formed carnations ever introduced; does not burst its calyx; exceedingly free flowering, and producing extra good, long stout stems. A strong, vigorous, healthy grower; color clear, white ground, delicately and very evenly marked with bright scarlet, giving it a very pleasing and effective finish.

Lizzie McGowan—This grand carnation is a cross between *Hinzie's White* and *Peter Henderson*. It is a splendid grower, producing very large pure white flowers that are beautifully fringed, delightfully fragrant, and all borne on long, stiff stems.

Portia—The most intensely bright scarlet. The flowers are medium size and freely produced; a fine variety.

President Garfield—Perfect flowers of immense size; color rich vermilion; vigorous growth.

R. M. Craig—An extra strong grower and profuse bloomer; color bright scarlet.

Silver Spray—Flowers pure white, large, perfect, on long stems, never bursting. A beautiful variety.

Theo. Stuart—Fine scarlet, brighter and larger than *Portia*.

Wm. Scott—Delicate light pink, with finely fringed petals; flowers of large size on long stems that hold the flower erect. A splendid keeper, lasting a long time when cut. 10c each. \$1.00 per doz.

CACTUS.

Cactus.

A very interesting "hobby" with many is the cultivation of these odd and easily grown plants. In the dry and heated atmosphere of a room, which is so trying to most plants, they are perfectly at home. We have the following good and unique varieties:

**Cereus. Grandiflora. Epiphyllum.
Mamillaria. Carnea. Opuntia.
Microdasys. Stapelia Variegata.**

Good strong plants, 25c each.

CINERARIA.

This is an excellent plant for early flowers, coming into bloom near about the same time as Hyacinths and Primroses, which makes it a valuable plant for house culture. When in full bloom it is a solid mass of flowers, and embraces all colors from pure white to brilliant scarlet, and many mottled with many colors.

Large blooming plants, 25c to 50c each.



Cineraria.

COBEA.

Scandens—A well known summer climber; foliage green, with large purple bell-shaped flowers. A desirable climber. 10c.

CHRYSANTHEMUMS.

This flower has attained an unlimited popularity in the last few years and are now, and deservedly so, the most fashionable of all autumn flowers. Each year the taste for Chrysanthemums becomes more exacting, and to meet it we offer only the finest varieties. Our list is made up of sorts that are noted the country over.

EARLY VARIETIES.

Autumn Bride—Japanese incurved, of pure white color, large size flowers, on short stiff stems.

Daybreak—Creamy white shading to light yellow in the center; a Japanese, and very attractive.

Harry Hurrell—This is a beautiful Japanese variety; the flowers are compact and borne on stiff stems; color very bright yellow.

Ivory—Splendid dwarf white, of great substance and durability. Even the smallest plants produce large flowers.

Marion Henderson—Another Japanese yellow, indispensable on account of its earliness, blooms several weeks before any other yellow variety.

Mons. Benj. Giroud—The best bright red of the early varieties; dwarf habit and good for a pot plant.

Miss Kate Brown—A beautiful dwarf white, unexcelled for an early variety.

10c each; \$1.00 per dozen.

MID-SEASON VARIETIES.

E. D. Adams—This can be grown to be a very large flower; loose, long petals, falling from the center in a mixed curly mass; color creamy white.

Elaine—Considered one of the best of whites for pot culture; habit dwarf and a prolific bloomer.

Geo. W. Childs—Very large, full, double flowers of the deepest rich velvety crimson; dark green foliage; good grower.

Infatuation—Clear white, petals stand out independent of each other. A distinct variety.

John Collins—Immense, large flat flowers of beautiful silvery bronze and ashes of roses; color very pretty and novel.

Lenawee—A Japanese, incurved, generally pure white, sometimes pink; high, well built flower. The plant is a vigorous grower.

Marie Louise—Creamy white, outer petals very much reflexed, center petals erect; large flowers.

Mrs. H. McTwombly—Dwarf in habit, free flowering, color white, stiff stems. Good for all purposes.

Mdile Theresa Roy—A grand white, that cannot be too highly praised, as it gives general satisfaction.

Golden Wedding—The grandest full large yellow. Flowers are of immense size, growing into almost a perfect ball. Very desirable.

Mrs. W. P. Raynor—Splendid for pots. A large flat white flower, slightly reflexing towards stem. A Japanese variety.

Pitcher Manda—Petals tubular, inner portion of flowers yellow, outer petals white.

Philadelphia—Japanese, incurved, petals creamy white shading to primrose at top; whorled, incurved form. Highly recommended.

Prairie Rose—A flat flower of very pleasing shade of pink,

10c each, per dozen \$1.00.

LATE VARIETIES.

Amaranth—Reflexed, white shaded amaranth, very odd and good.

Achilles—Large, bold, incurving flower, with slight pink markings.

Anderbrook—An extra good white variety. It is a dwarf, bushy grower, bearing its flowers on stiff stems. Good for pot culture.



Chibeague—A beautiful shade of pink. The inner petals turning in, and outer petals falling out, giving the flower a decided, distinct appearance.

Christmas Eve—An old variety that can not be dispensed with. Its flowering time, which is about Christmas, makes it very valuable. Color white.

Harry Balsey—An excellent pink with large and full globular-shaped flowers. The color is an exquisite soft pink, shading to a light rose at tips.

Indiana—Large, bright pink, of strong growth, well formed flowers, and an excellent variety in every particular.

Liberty—A splendid yellow for late flowers, very large and of good habit.

Maud Dean—Can not be too highly recommended for late flowers; of good habit; color a pleasing shade of pink.

Modesta—We have here a yellow that has fulfilled all expectations. It is, without doubt, the best yellow that has been introduced for some time. The flower opens flat, maturing with full rounded center; intense yellow.

Mrs. F. B. Hayes—Plant of short and sturdy growth; color a pleasing shade of light pink. A good late variety.

Mrs. Potter Palmer—Another pink of exquisite form.

Niveus—Extra fine, large white; received first prize at Madison Square Garden, for best white. 25c.

Tuxedo—For pot culture this can not be excelled; color yellow, flowers extra large and plants of a dwarf bushy growth.

CHRYSANTHEMUMS—Continued.**HAIRY CHRYSANTHEMUMS.**

Eiderdown—Perfectly double, snow white, with a beautiful hairy appearance; very late.

Louis Bochmer—A beautiful majenta pink, one of the well known *Ostrich Plumes*.

Mrs. Marguerite Carbone—Compact in form, closely incurving; white, shading to pink; one of the very best.

Midnight—Color rich crimson, very double, broad cupping petals, and densely covered with hair.

W. A. Manda—The golden yellow "Mum," fine in color, and the filaments well pronounced.

10c each; \$1.00 per dozen.

POMPON "MUMS."

Ada Strickland—Symmetrical, color rich chestnut red, center full and high, petals broad, flat, and regular; extra good.

Lady Margaret—Double row of guard petals fine large white flowers.

Mlle Elsie Dardone—Soft lilac pink, full globular bloom, very neat; an early dwarf.

Snowdrop—An exquisite pure white flower. The plant looks like a solid bouquet when in bloom.

10c each; per dozen, \$1.00.

CLERODENDRON, BALFOURI.

A beautiful climber, with large clusters of white and scarlet flowers. If planted in the open ground and kept cut back it makes a fine bedding plant, and will bloom freely in the fall. Also excellent for pot culture. 15c to 50c each.

**CLERODENDRON FRAGRANS.**

A native of China and a very desirable plant indeed. The flowers produced in dense clusters like a Geranium, and as fragrant as a Gardenia. It is sure to become a favorite. 25c each.

COLEUS.

The Coleus is the best and cheapest ornamental leaved plant for ornamental bedding. There is such an endless variety in their colors and markings that with a little taste in planting varieties, the most gratifying results can be obtained at a trifling cost.

Beckwith Gem—Large leaves, of a chocolate brown color, margined with bright green.

Cassamir—Dark green leaves with a white center, irregularly blotched and sprinkled with red.

Brilliant—Bronzy crimson, dark veins and shadings, golden edge.

Captivation—Leaves bright green, with a feathered center of sulphur yellow, flushed with a pale tint of rosy purple.

Countess de Minnehoix—Very large leaves, chocolate center, rippled edges; very fine.



Coleus.

Crown Jewel—Rich claret, margined with a bright golden yellow.

Excelsior—Yellow, stained with green and crimson.

Flambeau—Richly colored, exceedingly attractive. The leaves have a broad surface of rich velvety maroon on which is displayed a feathered bar of bright magenta, bordered by a narrow edge of olive.

Fairy Knell—Carmine rose, rimmed with velvety maroon.

Glory of Autumn—Deep crimson bronze, margined gold.

Golden Bedder—A distinct variety, with bright golden yellow foliage.

Hero—Chocolate maroon, almost black.

Harry Harold—Purplish green border with pink center; an improved Crescent.

John Goode—Dark green, suffused and mottled with yellow.

Louise Christina—Beautiful white and yellow center, laced edges; a grand variety.

Mrs. Hunt—Ground color, and center of leaf a bright crimson, with a deep chocolate border, edged with bright green and yellow.

Midnight—Maroon flamed crimson.

Mrs. Humphreys—Light scarlet, rimmed yellow.

Mrs. Cedes—Splendid foliage, eight to ten inches long, variegated with carmine, pink, and green.

President Garfield—Rich dark maroon, almost black, veined, blotched with vivid crimson; most unique and beautiful variety.

Princess de Ligne—Leaves sprinkled with red and white; decidedly novel.

Progress—Dark olive green, blotched with purple, crimson, and gold.

Rag Carpet—Of most beautiful form and coloring. The leaf is large, and the ground coloring is a carmine red, running lengthwise, edged with chocolate red.

Verschaffelti—Rich velvety crimson. One of the best for bedding out.

5c each; 50c per doz.

CYPERUS ALTERNIFOLIUS.

A splendid aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves, diverging horizontally, giving it a very novel appearance. Fine for the center of vases or aquariums. 10c.

CYCLAMEN—Alpine Violet.

Few plants are more showy than the Cyclamen. They bloom in the winter and spring. Flowers are singular in shape, of various colors, with beautiful foliage.

Cigatum—A marked improvement on *G. Persicum*. Showy leaves and large, beautiful flowers. Plants 10c to 25c each, according to size.

Persicum—Nicely marked foliage and very pretty, fragrant blossoms of peculiar shape; remains in bloom a long time, a single flower lasting for weeks. A very desirable plant for house culture. 10c to 25c each, according to size.

DAHLIAS.

Of this interesting and popular flower we have reduced our stock to the very best varieties that can be had. Our assortment embraces all the leading colors in both single and double.

Set of Twelve Fine Cactus Dahlias.

The Cactus Dahlias are now the most popular, and are favorites on account of their graceful appearance. The collection offered below is one of the finest that has ever been brought together.

Asia—Of a delicate peach color, very distinct.

Cochineal—Brilliant crimson.

Fire King—Dazzling scarlet of compact habit.

Formosissima Picta—Orange color, with bright scarlet stripes.

Henry Patrick—A fine white variety, of large size.

Honorina—Distinct from all other sorts; a peculiar shade of amber.

John Bragg—Color of the richest black maroon; flowers of good size, raised well above the foliage.

Miss Barry—Deep rose lake; a shade quite new in this type of Dahlia.

Nymphæ (*Pink Water Lily Dahlia*) In color a clear distinct shrimp pink, shading slightly darker towards the outer petals, a color difficult to describe; this peculiar color and its form have suggested the name "Water Lily Dahlia."

Panthia—Rich reddish salmon, peculiar and striking.

Robert Cannell—Rich magenta, with a decided bluish tip towards the edge of the petals.

Viscountess Folkenstone—Primrose yellow deepening towards the center.

15c each; the full set for \$1.00.

Set of Nine Fine Pompone Varieties.

Catherine—Bright yellow, very distinct.

Crimson Beauty—Finest crimson.

Director A Semler—White, tipped with purple.

Dandy—Crimson purple, small and pretty.

Dr. Schwebbs—Fine, rich crimson scarlet.

Deutscher Turnergruss—Crimson scarlet, edged white.

Grace—Cerise, shaded violet.

Gem of Liliputs—Dark scarlet.

Guiding Star—One of the very finest whites.

15c each; complete set for 75c.

Best Large Flowering Double Dahlias.

Duke of Bulgaria—Deep carmine, shaded rose, fine form.

Lehrer Carl Sachse—Bright red, tipped heavily with golden yellow.

Marguerite—Lilac pink, of fine form, one of the best.

Penelope—White, tipped with purple, fine.

Wacht am Rhine—A peculiar shade of lilac.

White Bedder—Fine white

15c each; all six varieties for 75c.

Best Single Dahlias.

Amie Barillet—Richest scarlet.

Blumenfalter—Rosy purple.

Fashion—Crushed strawberry.

Isaac Pitman—Crimson striped maroon.

John Hummerston—Pleasing buff.

Miss Ramsbottom—A lovely pink.

15c each; this set at 50c.



Dahlias—Single.

DAISY.

Favorite plants of profuse bloom, very pretty.

White Gem—Very large, completely double, pure white.

Double Pink—A beautiful flower, petals delicately tipped with pink.

5c each; per dozen 50c.

Do not fail to look through collection of Plants on page 4.

EUONYMUS.

A very handsome evergreen shrub, nearly hardy here. The leaves are dark glossy green, richly variegated with yellow and white. It makes a very ornamental pot plant for the house. It grows symmetrically, forming a miniature tree.

Argentea—A beautiful variety of upright growth, leaves broadly margined with yellow; the most decorative sort. 15c.

Bicolor—A variety of erect growth, with a bright yellow blotch in center of each leaf; a fine pot plant. 15c.

Variegata—Of strong, upright growth; leaves margined with white. 15c.

ECHEVERIA.*Echeveria.*

This plant is both novel and interesting. They are useful either as pot plants for decorative purposes, or for bedding out in summer. Being natives of arid countries, they thrive best in a dry situation, growing where most other plants would fail.

Californica — Yellowish cast. 5c.

Secunda Glauca—White. 5c.

FICUS.

Elastica (*Indian Rubber Tree*.)—It is difficult to find in nature anything more magnificent than the foliage of this plant when well grown. The plant is of free, vigorous growth, and is one of the finest decorative plants in cultivation. 25c, 50c to \$1.00 each.

*Fuchsia Phenomenal.***FITTONIA, VERSCHAEFFELTI.**

An extra good plant for pots, vases or window boxes. The leaves are distinctly striped with pink, which, with its dwarf habit, makes it a desirable and odd plant. Each 15c to 50c.

FUCHSIAS.

The Fuchsia is certainly one of the finest and most popular in cultivated plants, with graceful habit and beautiful flowers, and of easiest culture. They may be grown either as pot plants, or planted out in a partially shaded situation.

DOUBLE.

Avalanche—Sepals bright carmine, corolla dark purple.

Elm City—Sepals rich crimson, corolla purple.

Jupiter—A French variety of recent introduction, and the finest mammoth flowered double purple Fuchsia to date. Flower of enormous size, with very large rich violet purple double corolla, often two inches and over in diameter, tube and sepals bright crimson.

Md. Van der Straus—Pure red color, large, and pure white.

Mrs. E. C. Hill—A splendid double white; one of the best.

Molesworth—Sepals red, recurved, large, extra good, double white.

Phenomenal—One of the largest purple Fuchsias; corolla of immense size.

Storm King—Fine white, and of great freedom of bloom; habit dwarf.

Each: In 4-in. pots, 35c; 3-in. pots, 25c; 2-in. pots, 15c.

SINGLE.

Black Prince—Corolla reddish rose color, sepals rosy carmine.

Display—Strong growing plant, corolla red, with deep or outer petals.

Earl of Beaconsfield—Sepals light rosy carmine, corolla deep carmine.

Mrs. Marshall—White tube and sepal, corolla bright rose.

Prince Arthur—Dark red center, corolla light rose.

Speciosa—Bright crimson, sepals blush.

Each: In 4-in. pots, 30c; 3-in. pots, 20c; 2-in. pots, 10c.

FARFUCIUM GRANDE.

A fine foliage plant, with leathery dark green leaves, distinctly blotched golden yellow. 25c.

FEVERFEW—Dwarf.

Little Gem—This variety surpasses all others in every way. It is very dwarf, attaining a height only of from eight to twelve inches. The flowers are large, of perfect form, and of the purest white. 10c.

*Storm King.*

FERNS.

No class of plants are better adapted for growing in Wardian cases and for planting on rock work in moist and shaded situations. Those enumerated below are all handsome and of easy culture.

Adiantum Capilis Veneris—(Maiden Hair Fern)—Very graceful and easily grown. 10c.

Adiantum Cuneatum—Extensively grown for cutting. 15c.

Nephrolepis Exaltata—(Sword Fern)—Of strong and upright growth. 20c.

Pteris Serrulata—Very fine for cutting; most charming shades of light and dark green. 10c.

Pteris Argylea—Has a bold foliage, lined with silver in center. A grand decorative plant. 25c.

Pteris Tremula—10c.

CLOXINIA.

These are among the handsomest of summer blooming plants. Bulbs should be started in the spring in a warm place. They require partial shade and a liberal supply of water while growing. 25c. each.

CERANIUMS.

These plants give universal satisfaction. Flowers large and showy and embrace nearly every shade and color. Bedded out they make a gorgeous display all summer, while as pot plants they have few, if any, equals. Our list contains the cream of the newest introductions. Special prices will be given for large quantities. Those denoted with an "F." are French varieties.

DOUBLE.

Adrian Corret—Dwarf in habit, constant bloomer, flowers large and grand, of a striking magenta color.

A. Fleuret—One of the most striking Geraniums, orange shading over currant red; a free bloomer.

Baron Darantease—A beautiful Geranium in every particular; magnificent flowers of fine crimson color, upper petals scarlet.

Bonne de Laberterie—Very soft rosy flesh color, trusses good size, florets large and beautiful.

Castelle Mendez (F)—Deep purple with upper petals marked with a white spot. The pink is so deep anyone at first glance would think it purple.

Director W. Schule—Large, semi-double flowers of madder red.

Firenzi—Variety red, rich and glossy. For a dark red it cannot be beat.

Grand Chancellor Faidherbe—The flowers are very thick and double, of a dark scarlet, and heavily shaded with maroon.

Gen. Courcy—Enormous trusses, brick red, changing to salmon, marbled with white.

Glorie de France—Flowers large and double, rosy white, with dark salmon center. Grand, distinct variety.

Kokoma—Strong grower, color salmon red, free bloomer.

La Pointevin—Large salmon colored flowers, very fine.

La Pilote—Glowing crimson scarlet, very brilliant; handsomely formed flowers, beautiful in their rich coloring.

Mrs. Chas. Pease—Habit dwarf; flowers of an exquisite deep pink color, with the upper petals of each flower distinctly marked with pure white.

Princess d'Anhalt—(See cut).—Pure snow white, large trusses of perfect form; a free bloomer and good bedder. Splendid.

S. A. Nutt—Rich, dark crimson; trusses large and well formed.

Villa de Blonday (F)—A extra good light pink.

William Kelway (F)—Enormous trusses, florets double and fiery scarlet. An extra fine Geranium.

Sunlight—Intense fiery salmon, shaded orange, large, bold truss.

10c each; \$1.00 per doz.

SINGLE.

Adirondack—Pink center, shading to white. Free bloomer and good for cutting purposes.

Beauty of Louisville—Strong growing plant, flower a rich dark red; good bloomer.

Black Prince—Resembling above, but not as strong a grower; flower larger.

Gracie—White, with a distinct red ring around a small pure white eye.

Gloria de Pointevin (F)—Large flowers of a perfect form; intense scarlet.

Jeannie de Arc (F)—A grand variety. The flowers and florets of an extra large size; color, carmine scarlet.

Mrs. E. G. Hill—This must not be confused with the old Geranium bearing the same name. Color, a soft, light salmon, bordered with a rich glossy salmon.

Mrs. Moore—Pure white, with a beautiful ring of bright salmon around a small white eye. Habit dwarf. Free flowering.

Master Christine—One of the brightest and best pink Geraniums in cultivation. A free grower and profuse bloomer.

M. A. Coddard—Velvety purplish red, center capucine.

Queen of Belgium—A new and extra fine variety of Single White Geranium. It is a strong, healthy grower and a good bloomer. Color of the purest white, trusses large and well formed, and are borne on strong stems, and we know that all who get *Queen of Belgium* will be well pleased with it.

Queen of the West—Orange scarlet, fine bedder, large truss, and free bloomer.

Sam Sloan—Deep crimson scarlet, large trusses. A fine bedder.

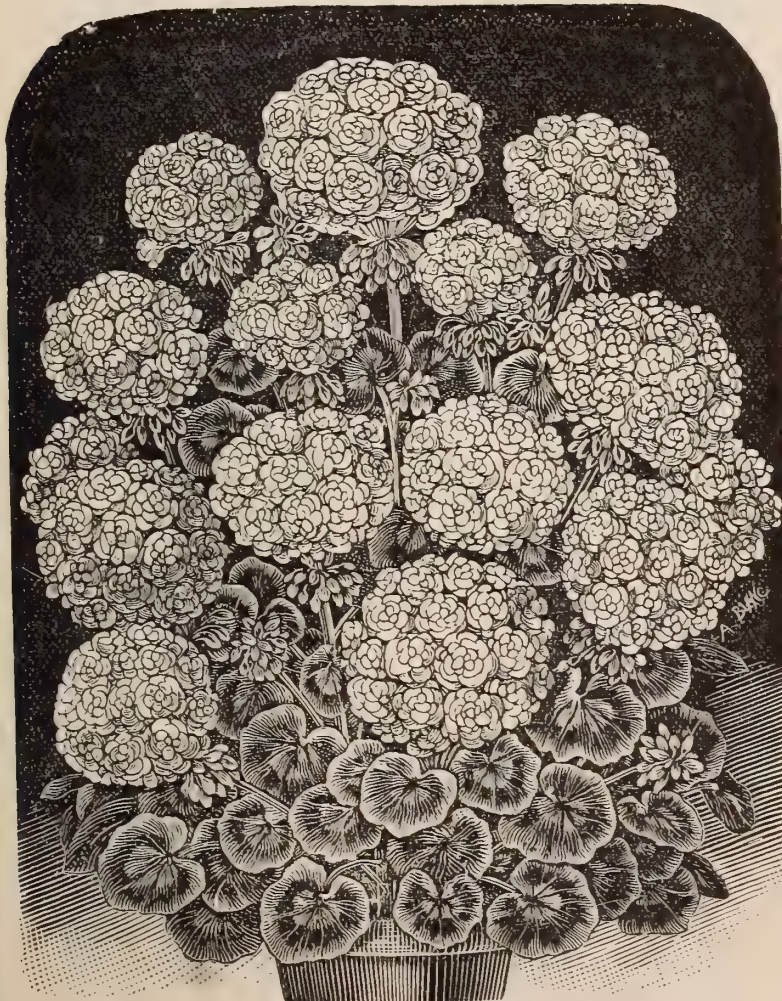
Sidney—Our novelty in Geraniums, a handsome rosy pink, and a No. 1 bloomer.

Souv. de Mirande (F)—Without a doubt the best bedding Geranium. The color is a striking, soft rosy pink in center, shading outward with a deeper pink.

Trophie (F)—The most peculiar shade of Geranium we have ever seen. The nearest of any to a pure lilac, it has a blue pink cast.

White Perfection—Pure white, and a free bloomer.

10c each; \$1.00 per doz.



Geranium—Princess d'Anhalt.

*New Ivy-Leaf Geranium.***SCENTED GERANIUMS.**

These are old favorites, and always in demand for their varied scents. Some of the varieties have also pretty flowers.

Dr. Livingston—Fine cut leaved.

Lemon—Small crisp leaves; strongly lemon scented.

Mrs. Taylor—A distinct variety, with a strong rose fragrance and large deep scarlet flowers; very free flowering.

Oak Leaved—Large leaves, with broad, black mark.

Nutmeg—Free flowering; small leaves, resembling those of apple scented.

Rose—The common Rose Geranium.

Variegated Rose Scented—A sport from the rose scented variety; leaves bordered with white, sometimes assuming a pinkish tinge; very showy. 15c each. 10c each, except where noted.

DOUBLE IVY-LEAVED GERANIUM.

The grandest of all house plants or for baskets or vases. They are of easy growth and can be trained on trellises or grown to droop, being covered from January to October with a profusion of large trusses of flowers.

Horace Choisel—Glowing salmon pink.

Joan of Arc—The flowers are perfectly double, white as snow, and literally cover the plant when in full bloom. The foliage is extremely handsome.

La Rosiere—Immense trusses of large, full, and well formed flowers of a rich, warm, salmon pink color; surpasses in beauty all the colored varieties.

Marchee—The grandest of all Ivy Geraniums; an extra free bloomer, with large, well formed trusses; of a bright pink color; immense petals.

Mme. Thibaut—Very rich deep rose.

Silver Queen—See Novelties.

St. Louis Red—The only scarlet of a clear color; strong and good bloomer.

10c each, \$1.00 per dozen.

GERANIUMS WITH VARIEGATED FOLIAGE.

Corinne—Clear, golden yellow foliage, flowers double, fiery orange.

Distinction—Leaves deep green, encircled near the edge with a distinct narrow belt of deep black, giving the plant a unique and novel appearance.

Freak of Nature—A very distinct Geranium, with white center and green edges.

Happy Thought—Center of the leaf creamy yellow, with a broad margin of deep green; flowers magenta; dwarf habit; valuable.

Magician—Yellow and red center, outer edge green; strong grower, and conceded to be the best bloomer of this class.

Mrs. Laing—Deep green, with white border and white carmine zone.

Mrs. Pollock—Ground color deep green; zone bronze crimson, the margin of which is flamed with scarlet.

Mad. Seleroi—Rarely reaches the height of more than six inches; leaves very small, of a peculiar clear green, edged with pure white.

Marshal McMahon—Leaves a golden yellow, marked with a deep chocolate zone; a good bedder.

Mountain of Snow—Leaves bright green, broadly margined with pure white.

Mrs. Clutton—Creamy white margin, zone of red and black.

Prince Bismarck—Foliage yellowish green, with narrow zone of deep chocolate,

15c each, \$1.50 per dozen.

GENISTA CANARIENSIS. Showers of Gold.

Another addition to the list of plants for pot culture. In late winter it is a solid mass of bright golden flowers. The plant is hardy and vigorous, and very easy to grow.

Small plants 15c; large 50c.

GLADIOLUS.

For a succession of flowers during the whole summer season, no plants are better adapted than the Gladiolus. By planting a few bulbs the latter part of April, and every week or two thereafter, until the first of September, you can depend on having these beautiful flowers at all times during the entire summer.

Bulbs 5c each; 50c per dozen.

HELIOTROPES.

Nothing can take the place of the Heliotrope in a bouquet. What they lack in brightness of color they fully compensate for in their delicious fragrance. They are suited either for bedding or for pot plants, and the delicious flowers are used very largely at all seasons for floral work.

Florence Nightingale—Fine, lavender, dwarf habit, very fragrant.

Mrs. Livingstone—Dark violet blue.

*Heliotrope, Queen of the Violets.*

HELIOTROPES—Continued.

Madame de B'onay—Very large trusses of nearly pure white flowers; free bloomer. Makes a beautiful pot plant.

Queen of Violets—Color of the deepest violet purple, with large, almost pure white eye. This is without doubt the finest dark variety we have seen; will please all who grow it. An acquisition.

10c each; \$1.00 per dozen.

HELIANTHUS, MULTIFLORUS PLENUS.

Double Japanese Sunflower.

Both fashionable and beautiful for cut flowers. The plant is perfectly hardy, growing three to four feet high, and planted either single or in clumps on the lawn, makes a fine effect. The flowers are golden yellow and very double. 15c each; \$1.50 per dozen.

HIBISCUS.

Shrubby plants, with dark, glossy green foliage, and large, showy flowers, often measuring four inches in diameter, well adapted for bedding out, and form most gorgeous objects when in full bloom.

Brilliantissima—The largest flowered of all the single varieties; brilliant crimson scarlet, flushed with orange, the base of petals stained deep crimson; an extra fine variety making fine specimens.

Double Sulphur—Very prolific bloomer, flowers medium size.

Lutea Plena—Double orange, most distinct in appearance.

Rubra Fl. Pl.—Dark red flowers of elegant form, large and double.

Rosa Sinensis—Large, single red, free bloomer.

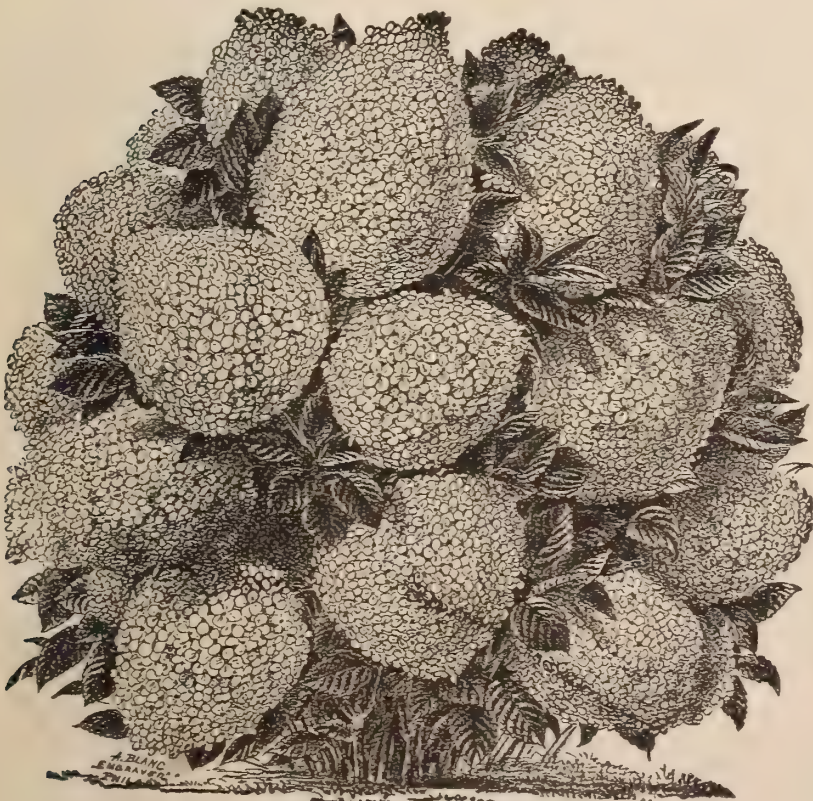
Zebrina—Yellow ground, with bright scarlet stripes, well marked, very odd.

15c each; \$1.50 per dozen.

HYDRANGEAS.

Well known favorite plants. Their immense heads of bloom make them very conspicuous. For decorative plants they make a fine effect.

Hydrangea—(*Paniculata Grandiflora*).—One of the finest hardy shrubs in cultivation. It has no equal for cemetery decorations. 25c each.



Hydrangea—Paniculata Grandiflora. (Hardy)

Hortensia—A well known and favorite variety, producing large heads of pink flowers; it thrives best in a shaded position and plenty of moisture. 10c to 25c each.

Hortensia Variegata—An exceedingly ornamental plant; the leaves are deep green, margined with pure white; fine for shady positions. 10c to 25c each.

Remis Picta—(*Red Branched*).—The new growth of wood is a deep reddish purple, making it distinct from any other variety; color of flowers deep rose or light cherry, which are produced in immense sized trusses; a grand variety. 15c to 25c each.

IVIES.

English—For winter indoor decoration this is unsurpassed; also, well adapted for baskets and vases. 10c to 25c according to size.

German or Parlor—A rapid growing, trailing plant, with yellow flowers. 10c each.

IPOMEA NOCTIFLORA—Moon Flower.

A free growing climber, suitable for covering arbors, verandas, decayed trees, etc. Flowers large, pure white, five inches in diameter. Very fragrant, and open at night and on cloudy days. 10c each; \$1.00 per dozen.



Lobelia.



Lantana.

LANTANAS.

These useful, healthy, free blooming bedding plants are invaluable for the summer decoration of the garden, and are, in addition, easily managed and constant winter bloomers.

Delicatisima—Pink lilac, trailing.

Don Calumet—Bright orange pink.

Firefly—Yellow center with red fiery eyes, a solid mass of flowers during the whole summer.

Globede Or—Flowers small, pure bright yellow, plant semi-dwarf and bushy; very free flowering.

Innocence—Dwarf. Light sulphur, changing to pure white.

Ignis—Of compact growth; a brilliant fiery red, very free flowering.

10c each; 75c per dozen.

LAURESTINUS.

A small evergreen shrub, with an abundance of white flowers in flat compound cymes; valuable for winter decoration. 10c to 25c each.

LOBELIA.

Among the most useful plants for hanging baskets, or for the front or outside row in ribbon lines. Their dwarf habit, and the profusion of their flowers, render them exceedingly ornamental.

Erinus Gracilis—Trailing blue. 5c.

Erinus Compacta Oculia—Dark blue, with a distinct white eye. 5c each.

MAURANDIA VINE.

A beautiful trailing vine and very rapid grower; fine for hanging baskets and vases. 10c each.

MESSMBRYANTHEMUM—Ice Plant.

Cordifolium Variegatum—A beautiful variegated variety with star-like flowers; a good trailer. 15c.

MUSQUITO PLANT.

Very odd plant, the flowers resembling a musquito. We have them in two colors, pink and white. A constant bloomer. 10c each, \$1.00 per dozen.

MYRTLE—Crape.

A neat little tree bearing exquisitely fringed pink blossoms. 10c to 35c each.

MIGNONETTE—Giant.

This is quite an improvement over the old varieties. Nice well grown plants. 5c each.

MYRISIPHYLLUM ASPARACOIDES. (Smilax.)

The well known and indispensable vine for using as a green with cut flowers, it has no equal, its hard texture enabling it to keep for several days without wilting after being cut. It is also fine as a parlor or winter plant. 10c each.



Myosotis. (Forget-Me-Not.)

MYOSOTIS (Forget-Me-Not.)

Neat and beautiful little plants with star-like flowers; succeed best in a shady, moist situation; the flowers are of a beautiful blue color. 10c.

**NASTURTIIUM.**

This well known annual is one of the best for trellis and arbor decoration. Flowers of a great variety of rich colors. Also excellent for vases and baskets.

Tall—Fine colors. 5c each; 50c per dozen.

Dwarf—Fine colors. 5c each; 50c per dozen.

NIEREMBERGIA GRACILIS.

A well known bedding plant of slender, grass-like habit, with bluish white flowers an inch in diameter; flowers from June to November. 10c each.

OLEANDERS.

Well known and popular plant, unsurpassed for hardiness, freedom of growth and beauty of flowers.

Madonna Grandiflora—Fully as large as the double pink and nearly as double; pure white; strong habit. 25c each.

Rosea Splendens—The common double; rose colored, 25c each.

Large plants 50c to \$1.00 each.

OTAHEITE ORANGE.

One of the most deserving decorative plants cultivated. It has the same deep green, fragrant foliage, as the Sweet Orange; of decidedly dwarf, bushy growth. Plants not over a year old produce delicious blossoms, which are succeeded by fruit.

OXALIS.

The three varieties named below are the very best of this popular basket plant, and we can recommend them without hesitation.

Bowie—Large, bright rose color, and a strong grower. 5c each.

Bermuda Buttercup—Color yellow; profuse bloomer. 10c each.

White—Large flowers; the best of whites. 5c each.



Palm.

PALMS.

Our collection contains the most suitable and desirable specimens for the parlor or conservatory. Among them are found some of the most ornamental plants. The Palms have become exceedingly popular for decorative purposes, and are well deserving of all the attention they receive. 50c to \$10.00 each, according to size.

Pandanus Utilis—For majesty of form and gracefully arranged foliage, this is without doubt, a peer as an ornament for the window; its glossy, dark green foliage, renders it unusually attractive. It is also largely used to decorate halls in the finest private residences and shows grandly on the lawn when grown to sufficient size. 25c to \$1.00 each.



Pandanus Utilis.

Dracena Indivisa—Of all the plants in use for center of vases, baskets, or for beds in the open ground, nothing is so valuable as this. From its graceful, drooping habit, it is sometimes called the "Fountain Plant." 25c, 50c, 75c and \$1.00 each, according to size.

*Imperial German.***PANSIES.**

As we have given this plant special selection and cultivation, the stock offered can be relied on as embracing the best from foreign and domestic collections. It combines with flowers of the largest size and finest form the most exquisite gradations of color.

Good strong plants 5c each, 50c per dozen.

PELARGONIUM.

This class is better known as "Lady Washington Geraniums." There are few plants that make a more beautiful and satisfactory display when they receive the care and attention they need.

Beauty—Crimson maroon petals, shaded to a white center; dark spot in center of each petal; free bloomer.

Captivation—Pure white, dark spots.

Eclipse—Blackish maroon, edge crimson, light center.

L' Avonir—Beautifully striped white and crimson.

Maddon's Victor—Upper petals almost black and very velvety; lower ones a bright lively crimson; center pure white; very showy.

10c each, \$1.00 per dozen.

*Pelargonium.***PEPEROMIA.**

Pretty dwarf-growing plants, requiring partial shade and moisture; suitable for baskets, vases, ferneries, etc.

Rosedœflora—This plant bears tiny, spire-like spikes of white flowers at the apex of pink stems, the lower portion of which are clothed with small velvet leaves. 20c each.

PILEA ARBorea.

A very neat and pretty plant, resembling some of the ferns in general appearance. Its graceful habit makes it desirable for baskets and vases. 10c each.

PLUMBAGO.

Capensis—A most beautiful plant, producing freely throughout the summer and fall large trusses of azure blue flowers, forming a pleasing contrast to the numerous scarlet bedders. 10c each.

PETUNIAS—Double.

Few plants have so much improved as the Petunia. The double flowers are of very much greater size than the largest of the singles, and are very richly colored. They flower freely, and continue often even after hard frost.

Argus—White, blotched purple.

Aurora—Dark carmine, heavily fringed.

Coronet—Fringed white, blotched lake.

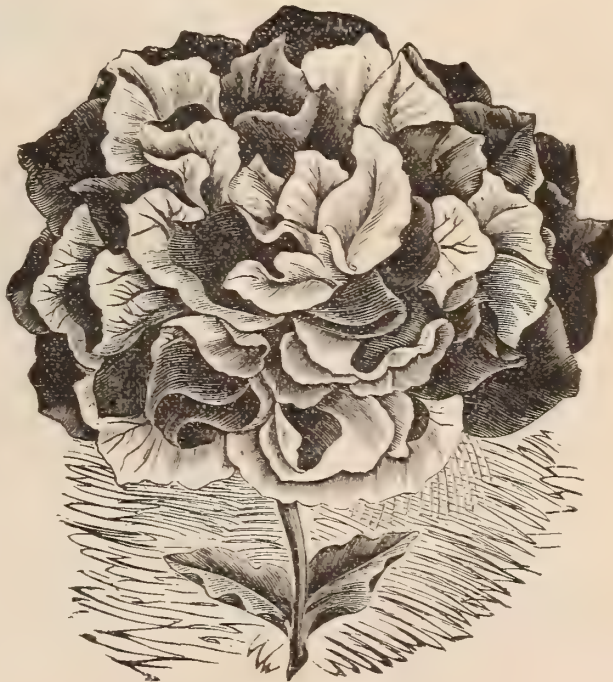
Venus—Double pink, heavily fringed.

Elfrida—Fringed white, shaded rose.

Flora—White, blotched purple.

Snowdrift Improved—Pure white, large and heavily fringed; a grand variety.

10c each, \$1.00 per dozen.

*Petunia—Double.***PRIMROSE—Mexican.**

A charming plant, which in its bloom excels all others. The flowers are almost three inches in diameter, cup shaped, of a beautiful bright pink color with scarlet veins, and have a large, showy white center. It is a plant of easy culture, and will succeed in any soil or situation, and blooms in great profusion all through the summer and autumn. 10c each, \$1.00 per dozen.

PYRETHRUM—Golden Feather.

A splendid plant for edging flower beds. Its yellow foliage makes a very pleasing contrast against the green foliage of other plants. 5c each, 50c per dozen.

ROSEMARINUS—Rosemary.

Very sweet scented, dwarf-growing plant, of easy culture, and well known. 10c each.

Do not fail to look through collection of Plants on page 4.

SALVIAS. (FLOWERING SAGE.)

Very popular bedding plants, blooming from July until cut down by the frost.

Bonfire—We recommend this variety with the greatest confidence as we know it will please everyone who tries it. The plant is of dwarf habit, and a constant bloomer. They actually bloom from time of planting until stopped by frost. Color, an intense scarlet, and planted in masses they are gorgeous, but the single plants are also effective.

Apple Scented—This plant will be highly appreciated when known, as it possesses the same strong apple scent as the well known Geranium. Is of free growth, and produces numerous rich crimson flowers

Marmarata Nana—A dwarf grower and very profuse bloomer; flowers beautifully marbled scarlet and white.

Splendens Gordoni—One of the finest of fall blooming plants, being completely covered in autumn with long spikes of dazzling scarlet flowers.

Splendens Alba—A white flowering variety, forming a pleasing contrast when planted with the scarlet.

Vermont—See Novelties.
10c each.

STEVIAS.

These are very useful for their pretty white flowers produced in winter.

Serrata Nana—Never grows over eighteen inches high, and produces a far denser mass of flowers than the old variety; the flowers are whiter, and it is a great improvement in every respect. 10c each.

Variegata—An excellent plant for bordering. If kept trimmed during summer, may be kept at any desired height. 10c each.

STEPHANOTIS FLORIBUNDA.

One of the most charming hot-house climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white flowers, deliciously fragrant. Very extensively used for cut flowers. 10c to 25c each.

SWAINSONIA CALEGIFOLIA ALBA.

A native of Australia, of very graceful habit. The vines trained up on the side of a window or a trellis present a lovely sight. The foliage is a light green, while the flowers are pure white, resembling Sweet Peas. Easily grown, and under favorable conditions almost a perpetual bloomer. 15c each.

TUBEROSES.

The Tuberose cannot be surpassed for delicious fragrance and delicate pure white flowers. We have both the Tall and the Pearl. They should be planted in a warm situation, but partially shaded from the sun to give a successful bloom.

Tall—Double, 5c each; 40c per dozen.

Pearl—5c each; 40c per dozen.

TRADESCANTIA.

The following varieties of Tradescantia, often called Wandering Jew, have beautiful marked foliage, and are fine for hanging baskets and vases, or for house culture, as they will endure almost any hardship if liberally supplied with water.

Alba Lineata—Strong grower, with beautiful yellow lines running the full length of the leaves.

Multicolor—Leaves beautifully striped with white, crimson and bright olive green, sometimes sports.

Zebrina—Leaves dark green, with silvery stripe.
10c each.

TUBEROUS BEGONIAS.

Although not a novelty, they are worthy of special mention in the Catalogue. They are amongst the handsomest of Summer Flowering Bulbs, and are coming into popularity more every year. There is no plant that will prove more satisfactory, either for pots or bedding than the Tuberous Begonia. We have them in the following colors: Brilliant red, dark red, rose, white and yellow.

Bulbs 15c each; \$1.50 per doz.

VERBENA.

The Verbena of the present day has no equal for bedding purposes, and you have the satisfaction of knowing that they will grow, bloom, spread, and become more beautiful from day to day.

Beauty of Oxford—Mammoth pink, good bloomer.

Big Blue—Deep blue.

Blue Belle—Blue, with distinct white eye.

Firefly—Dark red.

Fragrance—Bright pink, evenly striped with red. A strong, upright grower.

La Princess—Lilac.



Verbena—Blue Belle.

Lavender—A pleasing shade of blue.

Mrs. Cleveland—Large pure white.

Mrs. Woodruff—Extra large flowers, color a rich shade of scarlet.

Negro—Purplish black.

Rosy Morn—Delicate rose color.

White Queen—Pure white, sweet scented.
5c each; 50c per dozen.

VINCA. (Periwinkle.)

Fine bedding plants, and being continuous bloomers they are very useful for cut flowers. The plants will bloom from the time they are planted until stopped by frost. We have three colors: Pure white, pink, and pink with white eye. 10c each; \$1.00 per dozen.

VIOLETS.

Three Fine New Varieties.

Admiral Avellan—A French variety with distinct reddish purple flowers; entirely new from anything yet introduced. 35c each.

Californica—This variety is already becoming popular as the successor of *Victoria Regina*, and deserves its popularity, as its strong, long stems make it more valuable than the old variety. 15c each; \$1.50 per doz.

Luxonne—Without doubt the best single variety now grown; flowers are large, and of a beautiful rich, but soft violet purple color, which grow on strong, long stems. 25c each.

Hardy Flowering Shrubs and Climbers.

THESE plants are mostly old acquaintances. Some varieties have been greatly improved in late years, and they are all coming into favor again. . . .

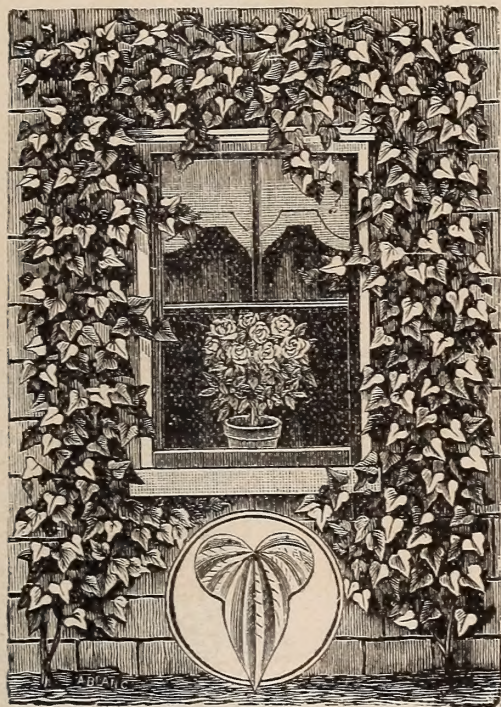
HARDY CLIMBERS.

Ampelopsis Veitchie (*Japan Ivy*)—Very valuable for covering walls as it firmly clings to the surface, hardy in this latitude, leaves bright green, changing to rich crimson in the fall. Each 25c; or five for \$1.00.

Bignonia Rudicans (*Trumpet Flower*)—Rapid climber with large scarlet trumpet-shaped flowers, very showy. 25c each.

CINNAMON VINE.

A fine hardy climber, and well known in some parts of the country as Chinese Yam. The tubers grow very large and are edible, like a sweet potato. The vine is a beautiful rapid grower, producing sweet-scented flowers. 10c each; 75c per dozen.



Cinnamon Vine.

CLEMATIS.

The most splendid of climbers, perfectly hardy and free bloomer.

Clematis Paniculata (*New sweet-scented Japan Clematis*)—Foliage remarkably clean and healthy, and very free from insect enemies; of a deep, clear glossy green, flowers pure white.

Jackmanii—Dark purple.

Lady Caroline Neville—Blush white.

Lucy Lemoine—Double snow white.

Henrie—Creamy white, strong roots.

75c each.

IPOMÆA PANICULATA.

(The Pink Moon Flower.)

This beautiful climber is tuberous-rooted, and will increase in size and beauty with each season's growth. The flowers are large and of a beautiful pink color; they are produced in great profusion, a well established plant often having hundreds of these magnificent blooms upon it at one time.

The bulbs must be taken up in the fall and stored in the cellar, where they can be kept as easy as Dahlias or other flowering bulbs.

Good strong bulbs, 25c each; \$2.50 per dozen.

HONEYSUCKLE.

Well known and popular.

Chinese—Flowers nearly white, and sweet-scented, retains foliage till late in the fall. 15c each.

Scarlet Trumpet—Blossoms freely the entire summer, flowers bright and red. 15c each.

MADEIRA VINE.

The Madeira Vine is a favorite tuberous-rooted climbing plant, with dense and beautiful foliage, and of very rapid growth, twining on strings to a great height or forming garlands in fanciful forms. In the autumn it is covered with feathery white flowers, sweet and fragrant as the Mignonette. It flowers best in a warm sunny location.

Tubers, 5c each; 25c per dozen.

PASSION FLOWER.

Passiflora (*Passion Vine*)—One of the most rapid climbers with heavy dense foliage, unique and beautiful flowers of a pale lavender color. 20c each.

Constance Elliott—The flowers are pure white, excepting a very slight coloring at the base of the corolla. A decided acquisition. 20c each.

HARDY PERENNIALS.

Coreopsis (*Lanceolate*)—A beautiful, hardy bordering plant, producing bright golden flowers during the entire season, also fine for vases. 20c each; two for 35c.

Decentra Spectabilis (*Bleeding Heart*)—Very ornamental plant with drooping leaves of bright pink, and white flowers. 20c each; two for 35c.

Iris (*German Flag*)—Greatly improved in late years. We have the white, yellow and pink. 10c each; six for 50c.

Phlox (*Perennial*)—There is no class of plants more desirable than perennial Phlox. We have them in red, pink, and white. 10c each; \$1.00 per doz.

PÆONIAS.

Magnificent hardy plants, almost rivaling the rose in brilliancy of color and perfection of bloom. They thrive in almost any soil or situation, and when planted in large clumps on the lawn make a magnificent display of flower and foliage. Some of the varieties are very fragrant; they are perfectly hardy, require little or no care, and produce larger and finer blooms when well established. The varieties offered embrace the best contrasting colors.

Double Red—25c each.

Double White—25c each.

EULALEAS—Ornamental Grass.

Japonica Var. (*From Japan*)—Leaves striped green and white.

Zebrina—Similar to above, but stripes run across the leaf, and not up and down as on Variegata.

Gracillima Univittata—Narrow green leaves, with silvery white stripe in center of leaves. 25c each; or five for \$1.00.

HARDY SHRUBS.

Althea (*Rose of Sharon*)—Very showy and beautiful, blossoms freely during August and September. We have the following varieties: *Double Rose*, *Double White*, and *Double Variegated*. 25c each.

Deutzia—A very desirable dwarf-growing shrub, with pure white flowers. 20c each.

Lilac—Well known, and one of the earliest flowering shrubs. 25c each.

Spirea—Dwarf shrub, with white flowers, blooming throughout the season. 20c each.

Snow Ball—This shrub is well known, flowers in June. 25c each.

Weigelia—One of the most conspicuous shrubs, flowers pink, and the leaves tinged creamy white. 25c each.

ABRIDGED LIST

OF

Flowering and Ornamental Plants.

Lack of space prevents us giving extended descriptions of the following well known and useful plants:

	Each.	Doz.		Each.	Doz.
Antirrhinum —Choicest mixed. All colors	\$.05	\$.50	Jasminum (<i>Grandiflorum</i>).—A valuable		
Amaranthus (<i>Joseph's Coat</i>).—Three sorts	.05	.50	winter blooming plant.	\$.15	\$ —
Balsam —Mixed	.05	.50	Kenilworth Ivies —A neat and delicate		
Cuphea Platycentra (<i>Segar Plant</i> .) and			plant	.10	—
<i>Hyssopifolia</i>	.10	1.00	Lemon Verbena —Valued for its fra-		
Coxcombs —All colors mixed. Ready			grant leaves	.10	1.00
May 1st	.05	.50	Manattia Vine —Excellent climber	.10	—
Centaurea Gymnocarpa —Fine for			Mesembryanthemum (<i>Ice Plant</i> .)	.10	1.00
hanging baskets	.05	.50	Phlox Drummondii —All colors	.05	.50
Dianthus (<i>Summer Garden Pinks</i>).—All			Poinsettia Pulcherrima —A tropical		
shades of color	.05	.50	plant	.15	—
Hoya Carnosa (<i>Wax Plant</i>).—An excel-			Smilax —Climber	.10	1.00
lent climbing plant	.25c to 50c	each	Vincas —Trailing sorts	.10	1.00
Impatiens Sultana —One of the pret-			Zinnias —All colors mixed. Ready May 15,	.05	.50
tiest flowering plants	.10	—			

Cut Flowers.

Artistic Arrangement

To this branch of our business we would call special attention, as we are prepared at all times to furnish fresh cut flowers grown in our own houses, which are far superior to flowers handled by commission dealers. In the way of arranging cut flowers into designs of any shade desired, we stand second to none in the West, which is easily proven by yearly increase and demand for our floral work. Terms for cut flowers strictly CASH. Orders by mail or telegraph must state prices customers wish to pay. To accommodate such customers we give an Approximate Price List.

CUT FLOWERS.

"Bride's Bouquet of Choice Flowers,"—with lace and satin papers or silk fringe	\$.1.00 to \$5.00
"Bridesmaids' Bouquets,"—with lace and satin	.50 to 2.00
"Hand Bouquets,"—for parties	.25 to 1.00
"Table Bouquets,"	.50 to 5.00
"Buttonaires,"—10c to 25c each	.60 to 2.00
"Baskets," oval, with handles	.50 to 5.00
"Baskets," oval or round, flat	.50 to 5.00
"Anchors,"	.75 to 5.00
"Anchors," on stands	3.00 to 10.00
"Bells,"	5.00 to 15.00
"Broken Columns,"	5.00 to 15.00
"Bow and Arrow,"	2.00 to 5.00
"Crosses,"	.75 to 5.00
"Crosses, Maltese,"	1.00 to 3.00
"Crosses,"—on stands	3.00 to 10.00



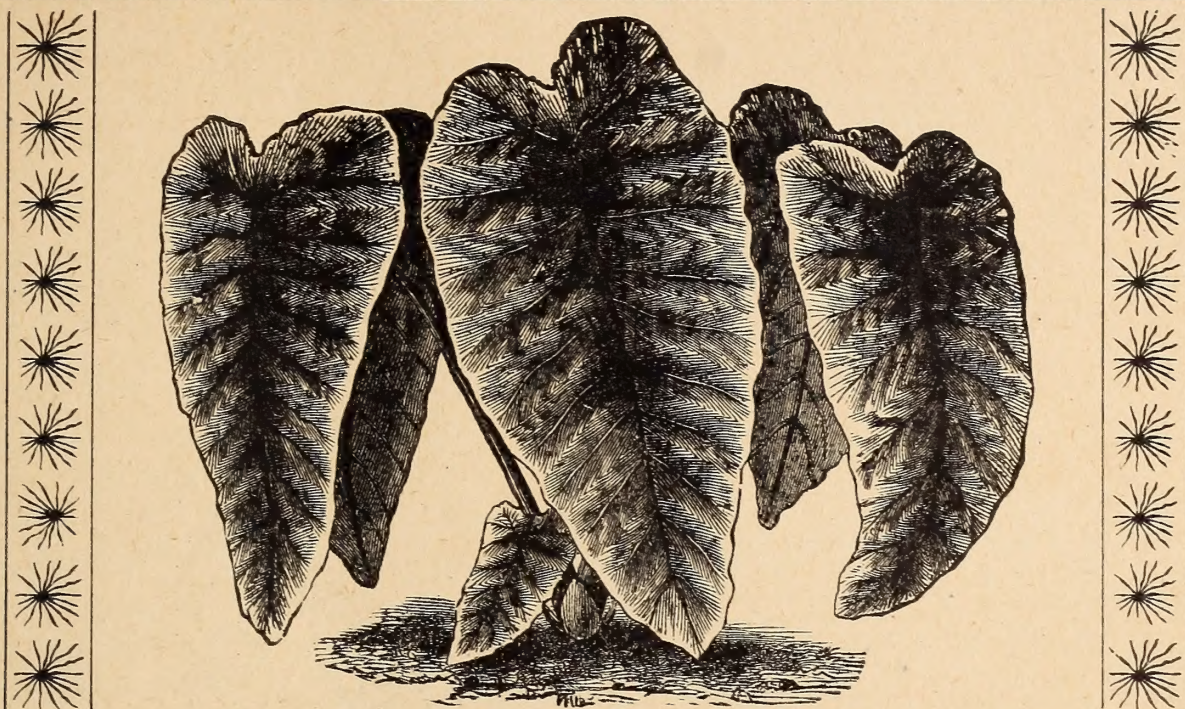
"Crowns,"—flat	\$1.00 to \$3.00
"Crowns,"—round	3.00 to 10.00
"Faith, Hope, and Charity,"—each separate, oblong base	3.00 to 10.00
"Faith, Hope, and Charity,"—frames combined	4.00 to 10.00
"Gates Ajar,"	5.00 to 25.00
"Harps,"	3.00 to 5.00
"Harps,"—on stands	4.00 to 10.00
"Hearts,"	1.00 to 3.00
"Horseshoes,"	1.00 to 3.00
"Lyres,"	3.00 to 15.00
"Lyres,"—on stands	4.00 to 10.00
"Masonic Designs,"—Square and Compass	4.00 to 10.00
"Monuments,"	3.00 to 10.00
"Odd Fellows' Designs,"	3.00 to 8.00
"Pillows,"	3.00 to 15.00
"Sickles,"	1.00 to 5.00
"Stars,"	1.00 to 3.00
"Wreaths,"	.75 to 5.00



Address all Letters or Telegrams to our Office, 424 Commercial Street.

SUMMER FLOWERING BULBS.

MOST of these are listed in regular order in the Catalogue, but for such of our customers who may want to order Bulbs only, we have grouped together varieties mostly in use.



Caladium—Elephant Ears.

	Each	Doz.		Each	Doz.
Caladium—Elephant Ears	10c to 25c	....	Gladiolus (Separate Colors).....	5c	.50
Cannas (French Varieties)	15c	\$1.50	" (Mixed Colors).....	5c	.40
" (Common Varieties)	10c	1.00	Maderia Vine	5c	.25
Cinnamon Vine	10c	.75	Pink Moon Flower	25c	2.00
Dahlias—Cactus	15c	1.50	Tuberose—Tall	5c	.40
" Pomponé	15c	1.50	" Dwarf or Pearl	5c	.40
" Double	15c	1.50	Tuberous Begonias	15c	1.50
" Single	15c	1.50			



Crocus.

Bulbs for Fall Planting.

It should be borne in mind that the following Bulbs must be secured and planted in Autumn, whether they are wanted for flowering in the house or for a display out of doors in the early spring.

Our stock of Bulbs arrives from Holland about the middle of September, and we issue a Special List of Bulbs, giving names, colors, and prices of the different varieties. This list is mailed free to all who apply for it, but for the benefit of such as may not receive the list we quote here some of the most popular varieties.

	Each	Doz.		Each	Doz.
Crocus (Different Colors)		\$.10	Narcissus (Double).....	5c	.40
Crown Imperials (Separate Colors)....	15c	1.50	" (Single).....	5c	.30
Freesias (White) .....		.20	Oxalis (Different Colors).....		.20
Hyacinths (Mixed Colors) .....		.75	Roman Hyacinths (Different Colors)...	5c	.50
" (Named Varieties).....	10c	1.00	Tulips (Mixed Colors).....		.25
Lilium Auratum (Golden Banded Lily)..	20c	....	" (Named Varieties)	5c	.40
" Candidum (Single White Lily)..	10c	1.00	Snowdrops (Double).....		.30
" Chinese or Sacred Lily	15c	....	" (Single).....		.20
" Harrisii, Easter Lily	25c	....		



Mangelsdorf Bros. Co.

SEEDSMEN ^{AND} FLORISTS

Atchison, Kansas.

